



AVILA COLLEGE

CATALOG • 1967 - 1968

**CORRESPONDENCE**

Mailing address:

Avila College  
11901 Wornall Road  
Kansas City, Missouri 64145

Letters requesting information should be addressed as follows:

- General interests of the college.....President
- Academic Affairs.....Academic Dean
- Transcripts and records.....Registrar
- Admissions, scholarships.....Director of Admissions
- Payment of accounts.....Treasurer

Visitors are welcome on the campus. Administrative offices are open Monday through Friday from 9 a.m. to 5 p.m. and on Saturdays from 9 a.m. to 12 noon. It is advisable that appointments be made in advance.

The college telephone number is Willow 2-3204, Area Code 816.

AVILA COLLEGE

CATALOG  
*1967 - 1968*

KANSAS CITY, MISSOURI

*Volume XLII      August, 1967*

## *Accreditation and Membership*

Avila College is accredited by the North Central Association for Colleges and Secondary Schools as a Bachelors degree granting institution.

It is also accredited by the Missouri State Department of Public Instruction, the Missouri State Board of Nursing and the National League for Nursing.

It is a member of the Kansas City Regional Council for Higher Education, the Missouri College Union, the Missouri Association of Universities and Colleges, and the Missouri College Joint Fund Committee.

Avila College holds memberships in the

Association of American Colleges

National Commission on Accrediting

American Council on Education

National Catholic Educational Association

American Association of Colleges for Teacher  
Education

American Association of Collegiate Registrars  
and Admissions Officers

Conference of Catholic Schools of Nursing

American Association of University Women

College Entrance Examination Board

and in other professional organizations at both the national and the regional level.

*Contents*

COLLEGE CALENDAR ..... 5

THE COLLEGE ..... 7

ADMISSIONS AND EXPENSES.....12

ACADEMIC INFORMATION .....17

COURSES OF INSTRUCTION.....22

PERSONNEL .....58

# 1967

SEPTEMBER						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

# 1968

JANUARY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

MARCH						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY						
S	M	T	W	T	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE						
S	M	T	W	T	F	S
					1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

SEPTEMBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

# *Calendar*

1967-1968

September 12	Faculty Institute
September 14	Freshman Orientation
September 15	Registration
September 18	First semester classes begin
September 24	Mass of the Holy Spirit
September 25	President's Convocation
October 13	Avila Day (no classes)
November 10	Last day for filing applications for senior comprehensives and degrees to be conferred June 1, 1968
November 11	Mid-semester date
November 21	Thanksgiving recess begins after last class
November 27	Classes resume
December 4-9	Pre-registration for second semester
December 10	Key Ceremony
December 20	Christmas recess begins after last class
January 4	Classes resume
January 22-27	Semester examinations
January 24-27	Registration for second semester
February 5	Second semester classes begin
March 30	Mid-semester date
April 10	Senior comprehensive examinations Easter recess begins after last class
April 18	Classes resume
April 22-27	Pre-registration for first semester, 1968-1969
May 10	Field Day
May 13	Honors Convocation
May 24-31	Semester examinations
May 30	Memorial Day (no classes)
June 1	Baccalaureate and Commencement
June 15	Registration for summer session
June 17	Classes begin
July 4	Independence Day (no classes)
August 9	Final examinations Commencement





# *The College*

## *History*

Avila College began the 1963 academic year with a new name, a new location, and a long tradition. The growth of this private college for women, conducted by the Sisters of St. Joseph of Carondelet, parallels the growth of the midwest and the city of Kansas City, Missouri, in which it is located.

In 1866, six Sisters of St. Joseph came from St. Louis to open an academy in the city's center. By 1910, the buildings were inadequate and the Sisters moved to a country site at 56th and Main Street.

In 1916, the administration chartered the first private college for women in Kansas City and offered a two-year program. Continued growth suggested expansion of buildings and curriculum. A four-year liberal arts college was begun in 1940.

In 1951, an evening program of coeducational credit courses was offered and two years later a non-credit program of adult education classes was initiated. In the field of adult education, the college was the Kansas City pioneer.

Through the years, the Sisters of St. Joseph of Carondelet have maintained their spirit of dedicated service to the community. Like the great St. Teresa of Avila, the faculty continues the quest for knowledge and truth. Years ago these qualities of self-development and dedicated service formed the college spirit, becoming the heritage of each student attending the college.

## *Philosophy*

Avila College is a liberal arts college dedicated to the concept that man is ennobled by understanding and is obligated to the service of other men. Avila College clearly recognizes the beliefs which are fundamental to the fulfillment of its objectives: the dignity and worth of the individual, the sacredness and integrity of the family, and the interdependence and unity of all men.

Avila College proposes as its prime function the student's acquisition of knowledge in the basic academic and professional disciplines. Through a fundamental responsibility for excellence in teaching, the faculty helps the student to cultivate the processes of scholarship characterized by involvement, critical thinking, application, and commitment. Through

the knowledge competency acquired, the student develops ability to make relevant judgments which are guided by the discipline of logical method, meaningful questions, and ordered values.

Avila College upholds the view that there can be no true education which is not wholly directed to man's ultimate destiny. The religious emphasis, central to the total educational pattern, serves to regulate, elevate, and perfect the student's physical, intellectual, and moral powers by and for their individual and social uses. At the same time, Avila College clearly recognizes and accepts the obligation to respect the religious convictions of every student.

Avila College believes education is an active, social process which can be enlivened by the Christian spirit of freedom and charity. The overall climate of the college is designed to have full impact on character as well as on intellectual growth. Thus, all components of college life, particularly the experience of community, reinforce what the college has to offer. Avila College endeavors to promote intellectual integrity, emotional maturity, leadership, and professional competency through concern for continuing self-development and concern for the good of the whole human community.

**PURPOSE:** Avila College provides a systematic program for the development of academic excellence and the acquisition of truth through the liberal arts education and through the specialized studies in a major area. The graduate thereby is prepared for a life of leadership and service.

## *Objectives*

1. To develop intellectual competence and accomplishment by critical thinking, judging, and acting consistently and constantly in accordance with right reason and truth.
2. To develop a sense of responsibility for the application of learning in harmony with Christian ideals by personal involvement in the dynamic social order.
3. To develop personal well-being and excellence through transforming personal capacities into productive fulfillment.

## *Plans For The Future*

Plans for a ten-year development program were announced in October, 1960. Since then, steady progress has moved the college through the execution of the first phase of development.

A forty-eight acre campus was purchased in 1961 in southern Kansas City, Missouri and plans were made for expanded facilities and increased enrollments. The first buildings were completed in September, 1963 with a capacity for 600 full-time students. A student dormitory and student center were completed in late winter, 1964-65. A faculty residence and chapel were completed in June, 1967.

The ten-year program will affect curricula, student and faculty recruitment. The projected ten-building campus will accommodate 800-1,000 full-time students. Cost for the total campus is estimated at \$8,000,000. A continuing support program was initiated in 1962 to assist the administration finance its plans for the future of Avila College.

In preparing and executing the program, the administration purposes a college in the heart of the middle west which will attract students for its curricular excellence, its modern facilities, and its outstanding faculty.

## *Facilities*

Five modern buildings surround the college quadrangle and provide facilities for liberal arts students:

### **O'Rielly Hall**

Academic building with science laboratories and lecture hall, language laboratory, assembly hall, and classrooms.

### **Administration-Library Building**

Administrative offices and 50,000 volume library.

### **Carondelet Hall**

Residence hall with twin-bed rooms for 124 women, lounge facilities, study areas, recreation rooms, and kitchenettes.

### **Marian Center**

Student center with cafeteria for 350 students, snack bar, lounges, private dining area, and book store.

### **Faculty Residence and Chapel**

A faculty house with 36 private rooms and a chapel for student and faculty use.

## ***Future Facilities***

Between 1968 and 1972, the following buildings will be added to the campus to complete the educational center for Avila students:

Fine Arts Center, Residence Hall, Library for 100,000 volumes and Special Education Center.

## ***The Metropolitan Area***

The student attending Avila College can increase her learning experience by taking advantage of the research, science, and health study facilities located in the metropolitan Kansas City area. The student is able to participate in the cultural and intellectual events of the city.

By special arrangements with the college, students share in specific science research and study conducted by the Kansas University Medical Center. Science reference materials at one of the country's leading science libraries, Linda Hall Library, are available to students. Public lectures presented at Rockhurst College, the Jesuit college for men, and at the University of Missouri at Kansas City, are open to Avila students. The Nelson-Atkins Art Galleries, the new Kansas City Public Library, and the Harry S. Truman Library are in the metropolitan area.

Civic sponsored events include the Lyric Opera presentations, the Kansas City Philharmonic programs, the Performing Arts Celebration, and the Music Hall performances of leading artists.

Recreational facilities in the area which are available to Avila students include a swimming pool, bowling lanes, golf course and driving range.

## ***Honor Societies***

Delta Epsilon Sigma is a national scholastic honor society for students of Catholic colleges and universities. Students who have completed fifty percent of their undergraduate program with a 2.5 honor point average are eligible for membership.

Kappa Gamma Pi is a national honor society for alumnae of Catholic women's colleges. Students graduating with a 2.6 honor point average and manifesting a potential for leadership are eligible for membership.

Alpha Gamma Omega is a national honor society for drama students.

Pi Delta Phi is a national honor society for French majors and minors.

Alpha Sigma Pi is an Avila College honor society for recipients of the Avila Medal.

## ***Awards***

The Avila Medal is an honor conferred by the president on seniors. The award is made on qualifications of character, service, and loyalty.

The Ariston Award is an honor conferred by the students on the most outstanding senior.

The National Catholic Theatre Conference sponsors awards for outstanding acting ability. The gold medal for outstanding contribution to Catholic theatre is given to students who have been elected to Alpha Gamma Omega, national honor society.

## ***Alumnae Association***

Through the Avila College Alumnae Association, women who attended the college can maintain friendships and loyalties developed during their college years.

Any student who completes one full year at Avila is eligible for membership. Graduates of Avila College are inducted into the Association in ceremonies before graduation. Alumnae are encouraged to join chapters in the cities in which they live.

Through the Alumnae Association, alumnae promote the continued growth of the college and participate in the activities planned by the Association. Inquiries concerning the Association should be addressed to the Director of Alumnae Relations.



# *Admission and Expenses*

## **ADMISSION TO THE FRESHMAN CLASS**

### **Requirements for Admission**

Admission to Avila College is based on the applicant's academic record, personal qualifications, and evidence of ability to do college work.

The major criteria used by the Committee on Admissions and Scholarships in evaluating an applicant are the academic and personal records, rank in class, aptitude and achievement test scores, and high school recommendation.

The applicant is expected to be a graduate of an accredited high school and to rank in the upper half of the graduating class. The applicant should present sixteen acceptable units of high school work distributed as follows: four units in English; two units in mathematics, including algebra and geometry; two units in the same modern foreign language; two units in social science; two units in natural science; and four units in electives.

The applicant must present satisfactory scores from the Scholastic Aptitude Test of the College Entrance Examination Board. The applications for the test can be obtained from the high school guidance counselor or by writing at least six weeks in advance of the test to the College Entrance Examination Board, P.O. Box 592, Princeton, New Jersey, 08540, or to P.O. Box 1025, Berkeley, California, 94701. The test should be taken early, preferably in November or December. A person who has graduated from high school more than five years before entering college need not take this test.

The candidate for admission must present an acceptable certificate of health from a licensed doctor of medicine on the form supplied by the college.

### **Advanced Placement of Freshmen**

Advanced placement (with or without credit) is given to students who have done advanced work in high school and make satisfactory scores on the Advanced Placement Examination of the College Entrance Examination Board.

## **Application Procedure**

The applicant should have the following sent to the Director of Admissions:

1. An application accompanied by a recent face photo and the \$20 application fee. This fee is not refundable.
2. An official transcript of the high school record including scores from national standardized tests.
3. Scores from the Scholastic Aptitude Test of the College Entrance Examination Board.
4. The health report form.
5. A notarized copy of the original birth certificate issued by the Bureau of Vital Statistics for those who plan to major in nursing.
6. A room reservation fee of \$50 for those who plan to live on campus. This fee is not refundable after May 6 unless the applicant is rejected.

Applicants will be notified of acceptance or rejection when all credentials have been received and evaluated.

## **ADMISSION OF TRANSFER STUDENTS**

In addition to the requirements listed for admission to the freshman class, transfer students must present official transcripts from each college attended and a statement of honorable dismissal from the last college attended. Transfer students need not take the Scholastic Aptitude Test.

Credit toward a degree will not be granted for those courses carried with the lowest passing grade of the institution. Credit for correspondence courses in excess of nine hours will not be accepted toward the degree. Credits received more than fifteen years ago will not be accepted toward a major. No more than 64 semester hours of junior college credit will be accepted toward the 128-hour requirement for the degree.

Students transferring from non-accredited colleges will be accepted provisionally until thirty semester hours have been successfully completed at Avila College.

Records of transfer students are evaluated by the registrar.

## **ADMISSION OF FOREIGN STUDENTS**

In addition to the requirements listed for admission to the freshman class, applicants from other countries are to take the Test of English as a Foreign Language. Information and applications may be obtained from TOEFL, Educational Testing Service, Princeton, New Jersey, 08540.

## ADMISSION OF SPECIAL STUDENTS

College graduates and students regularly matriculated at other institutions may be admitted to courses when the following credentials have been received by the Director of Admissions:

1. A formal application for admission.
2. An official statement from the academic dean or registrar of the institution granting the degree certifying that the student is either a graduate of the institution or is in good standing and has permission to enroll for the specified courses.
3. Official transcripts from each college attended if the student is working toward teacher certification.

## ADMISSION OF PART-TIME STUDENTS

Applicants who wish to enroll in a degree program but are unable to carry a full-time schedule will be admitted as part-time students and may carry fewer than 12 semester hours. They must fulfill all the requirements for regular admission and comply with the academic regulations of the college and such general regulations as the academic dean may require.

## PRE-FRESHMAN ADMISSION

Upon completion of the junior year in high school, students may register for college courses on the freshman level under the following conditions:

1. They must be in the upper twenty-five percent of their high school class and present a written recommendation from the principal.
2. They must fulfill admission requirements and pay the fees required of part-time students.

Courses taken for credit will count as credit after the student enters college as a regular student. Such courses will not count toward the high school diploma or as college entrance requirements.



## GENERAL EXPENSES FOR FULL-TIME STUDENTS

Tuition and general fee (per semester)

1967-1968 .....\$400.00

1968-1969 ..... 450.00

Residence (per semester) ..... 450.00

The room reservation fee of \$50 is credited  
on the second semester account.

## GENERAL EXPENSES FOR PART-TIME STUDENTS

Tuition for each credit hour .....\$25.00

General fee (per semester) ..... 10.00

## SPECIAL FEES

Application fee to accompany application  
for admission (not refundable) .....\$20.00

Tuition for each credit hour above 18..... 25.00

Student teaching per credit hour..... 8.00

Private music lessons in piano, organ, voice:

one lesson per week for one semester..... 50.00

two lessons per week for one semester..... 80.00

Science lab fee for part-time students..... 10.00

Language lab fee for part-time students..... 10.00

Ceramic fee per credit hour..... 3.00

Sculpture fee per credit hour..... 3.00

Special registration..... 5.00

Transcript of credits..... 1.00

Schedule revision..... 5.00

Semester examination taken at other than  
scheduled time..... 5.00

Credit by examination per semester hour..... 10.00

Evaluation of transcripts (for those who have not  
made application for admission)..... 5.00

Graduation fee..... 25.00

The charge for courses which are audited is the same as that  
for courses which are taken for credit.

## PAYMENT OF ACCOUNTS

All expenses are payable in advance and due not later than the day of registration. If desired, deferred payment plans may be arranged with the treasurer. Students whose accounts are not paid in full on the day of registration will be assessed the same carrying charge as those on deferred payment plans. Students will not be permitted to remain in class beyond the date designated for the last payment unless all financial obligations have been met.

## REFUND POLICY

Students who withdraw from the college during the first two weeks will have 75 percent of the tuition refunded; between two and three weeks, 60 percent; between three and four weeks, 40 percent; after the fourth week there will be no refund and all accounts are due in full. **Fees are never refunded.** In case of withdrawal requested by the college, refunds will be made as outlined.

The college reserves the right to revise its charges and fees at the end of any semester should it be deemed necessary.

## SCHOLARSHIPS AND OTHER FINANCIAL AID

Scholarships, grants, loans, and on-campus employment are available annually. This program of financial aid is made available in order to recognize merit and help promising students who are unable to attend without financial assistance.

Avila College is a member of the College Scholarship Service sponsored by the College Entrance Examination Board. Applicants for financial aid are required to file the CSS Parents' Confidential Statement which is used as a guide in determining financial need.

A folder containing details about application procedures for scholarships and other financial aid may be obtained by writing to the Director of Admissions.

# *Academic Information*

## DEGREES

Avila College offers a four-year course in the liberal arts and sciences, or in the liberal arts and sciences with some professional preparation, leading to the degrees of Bachelor of Arts and Bachelor of Science in Nursing.

## BACHELOR OF ARTS

The candidate for the Bachelor of Arts degree must meet the following requirements:

1. Completion of at least 128 semester hours of academic work with a minimum honor point average of 1.0 (average grade of C). No more than 40 hours in one subject may be counted toward the 128-hour requirement.

2. Completion of the final 30 hours at the college.

3. Completion of the following general education requirements:

Theology (Th 11 and 21)..... 6 hours

Required for Catholic students only

Philosophy (Ph 11, 12, and elective).....9 hours

English (En 11, 12 or En 16, 17).....6 hours

Literature (En 21 or En 81, 82).....3-6 hours

Modern foreign language (intermediate course) ..... 6 hours

Speech (ST 11) .....2 hours

Fine arts (Ar 176, Mu 120, or ST 176) .....4 hours

Natural science .....8 hours

Mathematics ..... 3 hours

History ..... 6 hours

Social science (any two courses from:  
economics, geography, government,  
psychology, and sociology).....6 hours

4. Completion of a major of not less than 27 semester hours in one subject area including 20 semester hours in upper division courses; a minimum grade of "C" in each upper division course in the major. Completion of at least 12 upper division hours in the major at the college.

5. Completion of one of the following:
  - a) A minor of not less than 18 semester hours in one subject area including 12 semester hours in upper division courses.
  - b) At least 8 hours of supplementary courses in the major or in some related fields chosen with the approval of the major adviser.
6. Approval of a major in writing from the major subject appointee before entering the junior year.
7. A thesis, comprehensive, recital, or exhibit.

## BACHELOR OF SCIENCE IN NURSING

The candidate for the Bachelor of Science in Nursing degree must meet the following requirements:

1. Completion of at least 134 semester hours of academic work with a minimum honor point average of 1.0 (average grade of C).
2. Completion of the senior year at the college.
3. Completion of the following general education requirements:

Theology (Th 11 and 21).....	6 hours
Required for Catholic students only	
Philosophy (Ph 11, 12, and 121 or 171).....	9 hours
English (En 11, 12 or En 16, 17).....	6 hours
Literature (En 21).....	3 hours
Modern foreign language (intermediate course) .....	6 hours
Speech (ST 11).....	2 hours
Fine arts (Ar 176, Mu 120, or ST 176).....	2-4 hours
Natural science and mathematics.....	18-20 hours
History .....	6 hours
Sociology (So 11, 12) .....	6 hours

4. Completion of a major of not less than 48 semester hours; a minimum grade of "C" in all courses in the major.
5. Completion of at least 12 semester hours in supplementary courses in psychology to be chosen with the approval of the department chairman.
6. Approval of the major in writing from the chairman of the department before entering the junior year.
7. The National League for Nursing Achievement and Comprehensive Tests in each of the required nursing areas at the discretion of the department chairman.

# *Academic Regulations*

## **CREDIT HOURS AND HONOR POINTS**

Credit for courses is indicated in terms of the semester hour. A semester hour of credit represents passing work in one hour of lecture or recitation, or two or three hours of laboratory work, a week, for one semester. Each semester hour with a grade of C carries one honor point; with a grade of B, two honor points; with a grade of A, three honor points. No honor point is given for a grade of D.

The honor point average is obtained by dividing the number of honor points earned by the number of hours attempted.

A candidate for a degree must earn 128 semester hours of credit and 128 honor points. If a student presents more than 128 semester hours, she must have additional honor points to correspond.

## **GRADING SYSTEM**

The system of grading is as follows: A, excellent; B, good; C, average; D, merely passing; F, failure; I, incomplete; W, withdrawal.

A grade of I becomes an F six weeks after the semester if the incomplete is not removed by that time.

For grades incurred by withdrawals, see the section on Program Changes and Withdrawals.

## **STUDENT LOAD AND CLASSIFICATION**

A full-time student carries from twelve to eighteen credit hours each semester. Excess credits may be carried only with the approval of the academic dean.

Students on a degree program must have the approval of the academic dean to take courses at another college. This request will not be granted if the student is within thirty hours of a degree, if the course is available on campus, or if the student does not have a C average.

Sophomore status is given to a student who has earned a minimum of 24 semester hours and 24 honor points; junior status, to a student who has earned a minimum of 60 semester hours and 60 honor points; senior status, to a student who has earned a minimum of 92 semester hours and 92 honor points.

## ATTENDANCE

Attendance at all classes and examinations is required.

## EXAMINATIONS

Examinations are given at the end of each semester. A student absent from a final examination, unless excused by the academic dean, receives a grade of F. A fee of \$5 is charged for each examination taken at other than the scheduled time.

## DEAN'S LIST AND HONOR ROLL

Students are eligible for the Dean's List who have a course load of at least 15 hours and an honor point average of at least 2.5.

Students are eligible for the Honor Roll who have a course load of at least 15 hours and an honor point average of at least 2.0

An exception to the 15-hour load is made for seniors during the semester of their student teaching.

## GRADUATION HONORS

Degrees are conferred with the following honors: *summa cum laude* is given to students whose honor point average is 2.9; *magna cum laude* is given to students whose honor point average is 2.7; and *cum laude* is given to students whose honor point average is 2.5.



## TRANSCRIPT OF CREDITS

Official transcripts of credits are not issued to students but are sent directly to the institution receiving them. Students may have unofficial copies of their records.

Requests for transcripts must be made in writing. The fee for each copy is \$1.

## PROGRAM CHANGES AND WITHDRAWALS

Any change in registration, including withdrawal from a course, must be made on the appropriate form supplied by the registrar. The form must be filled in and returned within a week to the registrar. The fee for each change in registration is \$5.

After the second week of the semester has been completed, no further changes in registration may be made. Withdrawals are not included in this regulation.

A student who withdraws officially from a course before mid-semester receives a grade of W; after the mid-semester, the student receives a grade of WP (withdrawal passing) or WF (withdrawal failing) depending upon the academic status at the time of withdrawal. Students who withdraw without authorization receive a final grade of F.

## PROBATION AND DISMISSAL

All students must maintain a cumulative honor point average of 1.0 (C average). Failure to maintain a C average places the student on academic probation. If the probation is not removed within a reasonable length of time, the student is dismissed.

The college reserves the right to dismiss at any time without the charge of any specific act a student whose influence is found to be detrimental to the college. The college also reserves the right to dismiss at any time a student who does not maintain the required standard of academic achievement.

# *Courses of Instruction*

## DEPARTMENTS

The academic departments of the college and the subject areas included in these departments are as follows:

Department of Theology and Philosophy

Department of Modern Languages

English, French, German, Spanish

Department of Fine Arts

art, music, speech and theatre

Department of Natural Sciences and Mathematics

biology, chemistry, mathematics, physics

Department of Social Science

business and economics, history, sociology

Department of Education and Psychology

Department of Nursing

Students may major in the following areas: art, biology, business and economics, chemistry, elementary education, education of the mentally retarded, English, French, German, history, mathematics, music, nursing, sociology, Spanish, speech and theatre.

Minors are offered in most major areas and in secondary education, philosophy, psychology, and theology.

A two-year business program is offered.



## COURSE DESCRIPTIONS

Courses numbered 11-99 are lower division and are intended primarily for freshmen and sophomores. Those numbered 111-199 are upper division and are more advanced.

Consecutive numerals separated by a comma, e.g., Bi 11, 12, indicate a course sequence through the year.

The numeral in parentheses after the course title indicates the credit in semester hours.

The Roman numeral following the course description indicates the semester in which the course is given. First semester course offerings are indicated by I; second semester, II. Where frequency of course offering is not indicated, the course is given as required.

# **Art (Ar)**

**Major:** Ar 11, 16, 21, 31; twenty-two hours in upper division art including Ar 121, 126, 127, 131, 151, 156, and two art history courses; ten supplementary hours in art or in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** Ar 11, 16, 21 or 31; fourteen hours in upper division art including Ar 176.

## **11. Drawing I. (2)**

Theory and practice in fundamentals of line, form space, and value articulation.

## **16. Drawing II. (2)**

Continuation of Drawing I including introduction to the figure.

## **21. Design I. (2)**

Fundamentals of two and three dimensional space and form. Color articulation.

## **31. Design II. (2)**

Acquisition of skill and creative design in lettering and lettering uses.

## **111. Art for the Elementary Schools. (2)**

Art education course. Study of children's expression in picture making, design in materials and art appreciation. Laboratory experience, classroom observation, lesson plans, student teaching. I.

## **121. Ceramics I. (3)**

Introduction to clay, firing, and glazing. Ceramic processes of coil and slab building.

## **126. Drawing III. (3)**

Techniques in figure structure and anatomy, sketching and finished drawings.

## **127. Drawing IV. (3)**

Independent development of contemporary techniques, composition, and personal interpretation of figure and object.

## **131. Sculpture I. (3)**

Theory and practice in 3-dimensional techniques and design; modeling and carving.

## **136. Water Color. (3)**

Theory, practice, and creative expression. Prerequisites: Ar 11, 21. II.

**141. Ceramics II. (3)**

Stress on wheel throwing, glazing, and decorating techniques.

**142. Ceramics III. (3)**

Independent development of studio experiences; throwing and ceramic sculpture.

**146. Enameling. (3)**

Theory and practice in basic enameling techniques, application of creative design principles. Prerequisites: Ar 11, 21, 166.

**151. Oil Painting I. (3)**

Use of the medium through studies in color. Prerequisites: Ar 11, 21.

**156. Oil Painting II. (3)**

Experience with brush and color to interpret life and communicate ideas.

**161. Oil Painting III. (3)**

Continuing sensitivity to life, environment, ideas; color structure; metaphorical presentation.

**166. Design III. (2)**

Application of design principles to advertising and environmental demands.

**171. Sculpture II. (3)**

Continuation of Sculpture I; extended experience in media and structuring processes.

**172. Sculpture III. (3)**

Independent development in controls in design, function of mass and space in varied media.

**176. Survey of Art. (2)**

Study of relationship between man in his world and in his art expression. I, II.

**181. History of Italian Renaissance Painting. (2)**

Study of individual artists; characteristics and evolution of style of Florentine and other Italian fifteenth century schools.

**186. History of Flemish Renaissance Painting. (2)**

Study of individual artists; development of Flemish style from Van Eyck to Bruegel.

**191. History of Twentieth Century Painting. (2)**

Contemporary trends; artists from the Impressionistic period to the present; analysis of style.

**199. Art Problems. (1-3)**

A final course to be arranged upon need. Student and adviser in consultation plan content.

The department reserves the right to retain one piece from each course for student exhibit purposes. The student must also provide one set of fifteen color slides of work shown in her senior exhibit.

## ***Biology (Bi)***

**Major:** Bi 11, 12; twenty semester hours in upper division biology including Bi 116, 146, 151 and 198; eight supplementary hours in biology or in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** Bi 11, 12; twelve semester hours in upper division biology.

### **11, 12. General Biology. (4, 4)**

Principles of biology viewed through the findings of recent research; emphasis on unity among biological, chemical and physical sciences; instruction on scientific principles governing representative types of animal and plant groups. I, II.

### **41, 42. Anatomy and Physiology. (3, 3)**

Concepts of normal structure and function of the human body; consideration of the abnormal with emphasis on physiological changes produced in the various systems. I, II.

### **116. Genetics. (4)**

Relationship of Mendelian principles to evolution, cytogenetics and microbial genetics. Study of gene transmission, interaction, linkage, variation and mutation in *Drosophila melanogaster*. Consideration of population genetics in plant, animal and man. Prerequisites: Bi 11, 12 or Bi 41, 42. I.

### **126. Comparative Histology. (3)**

Microscopic study of normal plant, animal and human tissues; interrelationship of structure and function. Prerequisites: Bi 11, 12 or Bi 41, 42.

### **141. Biochemistry. (5)**

See Ch 141.

### **146. General Microbiology. (4)**

A study of microorganisms with emphasis on non-pathogens. Includes structure of the bacterial cell, cultivation, normal habitat, physiology, and methods of controlling growth. An introduction to immunology is included. Prerequisites: Bi 11, 12 or Bi 41, 42; Ch 11. II.

### **151. Advanced Physiology. (3)**

Fundamental physical and physiological phenomena in living organisms; emphasis on metabolism, responsiveness, growth and reproduction and other manifestations of energy transformation. Prerequisites: Bi 11, 12 or Bi 41, 42; Ch 11, 12, 111. Ch 141 recommended. I, alternate years.

### **161. Comparative Embryology. (4)**

A study of developmental anatomy, from fertilization to the formation of adult structures, in echinoderms and representative chordates. Emphasis is on avian and mammalian development. Prerequisites: Bi 11, 12 or Bi 41, 42. II, alternate years.

### **166. Parasitology. (3)**

A consideration of the physiology and pathology of selected protozoan, helminth and arthropod forms. Special emphasis is placed on the biological aspects of parasitism. Prerequisites: Bi 11, 12 or Bi 41, 42; Bi 146.

### **181. Immunology. (3)**

A study of fundamental principles involved in immunity; includes medical applications of immunity in infectious diseases, organ transplants, hypersensitivity and auto-immune responses. Basic serologic techniques are included. Prerequisites: Bi 11, 12, 146; Ch 111, 141.

### **198. Biology Seminar. (1-3)**

Student investigation and discussion of specific biological research areas.

## ***Business and Economics (Bu and Ec)***

**Major:** Ec 41, 42 and twenty-one semester hours in upper division business and/or economics including Ec 161, 181 and 182; nine supplementary hours in business and/or economics or in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** Ec 41, 42 and twelve semester hours in upper division business and/or economics.

## ***Business (Bu)***

### **11. Elementary Typewriting. (2)**

Correct keyboard technique, speed and accuracy building, tabulation, simple letters.

### **12. Advanced Typewriting. (2)**

Letter forms, rough drafts, skill improvement, manuscripts, business reports, production typing.

### **21. Elementary Shorthand. (3)**

Principles of Gregg shorthand with emphasis on reading speed and dictation from penwritten transcripts.

### **22. Intermediate Shorthand. (3)**

A course designed to build shorthand writing speed.

### **51, 52. Principles of Accounting. (3, 3)**

The basic terminology, concepts, and systems of modern accounting. Analysis, recording, and classification of financial data for single proprietorship, partnership, and corporations. A study of materials, labor, and overhead control in job, process, and standard cost systems. Budget administration, return on investment, and taxes are discussed.

### **111. Secretarial Procedures. (3)**

Comprehensive treatment of secretarial duties performed in modern business offices.

### **121. Beginning Shorthand Transcription. (3)**

Designed to increase shorthand writing speed and to begin transcription skill building.

### **122. Advanced Shorthand Transcription. (3)**

Continuation of Beginning Shorthand Transcription with emphasis on speed building in dictation and transcription.

### **131. Business Machines. (2)**

Projects designed to develop skill in the use of calculators, adding machines, and duplicators.



### **156. Business Communication. (3)**

Composition of business letters, inter-office communication, business messages.

## ***Economics (Ec)***

### **41, 42. Principles of Economics. (3, 3)**

An examination of the structure and operation of the American economy, prices and price determination, distribution of income, money and banking, financing government, national income stabilization and growth, current economic problems, international economics, and comparative economic systems.

### **141. Personal Finance. (3)**

Study of the economic and financial problems facing the consumer, including budgeting, banking, consumer credit, insurance, annuities and pensions, savings, investments, home ownership, taxes, and estate planning.

### **151. Personnel Administration. (3)**

A study of the organization and operation of the personnel department. Consideration is given to planning and controlling the administration of personnel functions, including employee procurement, placement, training, job evaluation, wage administration, performance rating, health and safety.

### **161. Money and Banking. (3)**

Investigation of the complex money and credit structure, various types of money and credit, banking structure, Federal Reserve System, foreign exchange, price levels, and economic stability.

### **176. Social Values in Economic Life. (3)**

Study of Catholic social thought in the socio-economic field; application of the social teachings of the Church in selected contemporary problems—capital, labor, wages, family, property, race, state, and rural life.

### **181, 182. Business Law. (3, 3)**

Study of the legal aspects of contracts, agency and employment, commercial paper, personal property and bailments, sales of goods, partnerships, corporations, real property and leases, insurance, security devices, bankruptcy, trusts and estates, and government regulation of business and labor.

### **199. Economics and Business Seminar. (1-2)**

For majors only.

Proficiency tests in shorthand and typewriting are given by appointment to teachers wishing to satisfy certification requirements. Five hours credit is given in each area for those meeting the test standards. This credit is not applicable toward the degree.

Test fee: \$25 in each area. An application fee of \$5 for each test is required every time a test is taken. Only when the applicant passes the test may the \$5 application fee be applied to the account.

## ***Two-Year Business Course***

To earn a certificate the student must complete 64 semester hours; maintain an honor point average of 1.0 (average grade of C); and complete the following specific courses:

Theology .....	6 hours
English (En 11, 12 or 16, 17) .....	6 hours
Speech (ST 11) .....	2 hours
History (Preferably Hi 11, 12) .....	6 hours
Philosophy (Ph 11, 12) .....	6 hours
Principles of Economics .....	6 hours
Principles of Accounting .....	6 hours
Typewriting (Depending upon previous training) .....	2-4 hours
Shorthand and Transcription (Depending upon previous training) ..	6-12 hours
Business Communication .....	3 hours
Business Machines .....	2 hours
Secretarial Procedures .....	3 hours
Electives from Business and Economics ....	6-9 hours



## ***Chemistry (Ch)***

**Major:** Ch 11 or 21, 22, and thirty semester hours in upper division chemistry including Ch 111, 112, 121, 122, 131, 132, and 151; Phy 11, 12; Ma 31, 112. Chemistry majors are not required to have a minor. German is recommended to fulfill the foreign language requirements.

**Minor:** Ch 11 or 21, 22, and twelve semester hours in upper division chemistry including Ch 111.

### **11. General Chemistry. (4)**

Fundamental laws and principles of chemistry. I.

### **16. Introduction to Physical Science. (4)**

Essential elements of physics, chemistry, and earth science for students not majoring in science.

### **21. General Chemistry. (4)**

A more quantitative study of the fundamental laws and principles of chemistry for students having good chemistry background. I.

### **22. General Chemistry. (4)**

Continuation of the general principles of chemistry with emphasis on solution chemistry and introduction to qualitative analysis. Prerequisite: Ch 11 or 21. II.

### **111, 112. Organic Chemistry. (4, 4)**

Principles, laws, and theories governing the formation and reactions of aliphatic and aromatic compounds. Prerequisite: Ch 22. I, II.

### **121, 122. Analytical Chemistry. (4, 4)**

Principles and techniques of quantitative gravimetric, volumetric and instrumental analysis. Prerequisite: Ch 22. I, II.

### **131, 132. Physical Chemistry. (4, 4)**

Physical laws and theories as applied to chemical phenomena. Prerequisites: Ch 22, Phy 12.

### **141. Biochemistry. (5)**

Investigation of the chemical processes in living matter. Prerequisite. Ch 112.

### **151. Inorganic Chemistry. (3)**

Theoretical approach to the modern concepts of molecular structure of inorganic compounds. Prerequisite: Ch 122.

### **161. Organic Qualitative Analysis. (3)**

Identification of organic compounds by qualitative chemical and physical methods.

### **181. Chemistry Seminar. (1 each semester)**

Extension of the knowledge of chemistry through selected readings and reports.

### **191. Chemistry Research. (1-6)**

Individual student research project.

# ***Education (Ed)***

## **ELEMENTARY EDUCATION**

**Major:** Twenty-seven semester hours in education including Ed 121, 141, 151, 179, 186, 191, and 196; eight supplementary hours in education or in related fields to be chosen with the approval of the major adviser or a minor in a related field. No minor is offered.

## **SECONDARY EDUCATION**

No major is offered. Students preparing to teach on the secondary level major in the teaching field and minor in secondary education.

**Minor:** Twenty semester hours in education including Ed 121 (or Ps 123), 141, 181, 186, 193, 195, and 198.

## **EDUCATION OF THE MENTALLY RETARDED**

**Major:** Twenty-seven semester hours in education including Ed 136, 141, 151, 156, 166, 186, 197; eight supplementary hours including Ps 163 and 176 to be chosen with the approval of the major adviser.

No minor is offered.

### **16. Children's Literature. (2)**

Types of children's books; criteria for the selection and evaluation of these books; relation of reading to children's needs, abilities, and interests. II.

### **116. Crafts for the Mentally Retarded. (3)**

Laboratory experiences providing knowledge and opportunities for expression; designed to be used in accord with the capabilities of the retarded child. I.

### **121. Human Growth and Development. (3)**

Physical, emotional, social and psychological growth and development of the normal child from conception through adolescence; effects of these factors on intellectual growth and development. I and II. See Ps 121.

**136. Speech and Language Problems of the Mentally Retarded Child. (2)**

Exploration of speech problems of exceptional children, with emphasis on those of the mentally retarded child. I.

**141. Educational Psychology. (3)**

Application of psychological principles to the field of education; nature of the learning process; motivational devices; evaluation of learning. I.

**146. Physical Education for the Elementary School. (2)**

Total fitness program directed toward the elementary school child; methods of evaluating fitness; organization of programs of physical education based upon sound principles of human growth and development. I.

**151. Teaching of Reading in the Elementary School. (2)**

Objectives, methods and techniques of teaching reading in the elementary school; place of reading in the curriculum; use of phonics. I.

**156. Reading Problems of the Mentally Retarded Child. (3)**

Methods of teaching reading to retarded children including any applicable techniques. I.

**161. Teaching of Science in the Elementary School. (2)**

Organization of the science program in the elementary school and its place in the curriculum; opportunities for experience in laboratory and field work. II.

**166. Methods of Teaching the Mentally Retarded Child. (4)**

Selection and application of appropriate procedures, methods, and techniques for teaching the mentally retarded child; observation in a mentally retarded classroom. I.

**171. Fundamentals of Geography. (3)**

Basic geographical concepts; methods of teaching geography at the elementary level. II.

**173. Health Education. (2)**

Physiology and personal physical hygiene adapted to prospective teachers; modern school health programs. II.

**176. Tests and Measurements. (2)**

Administration and interpretation of psychological and achievement tests; evaluation of specific measurement instruments and their use in the school. II. See Ps 176.

**179. Elementary School Organization and Management. (3)**

Organization of subject matter for various grade levels; methods of classroom procedures and management principles; relation to administrative personnel. I.

**181. Secondary School Organization and Management. (3)**

Organization of subject matter for various secondary levels; classroom procedures and management principles; relation to administrative personnel. I and II.

**186. History and Philosophy of Education. (3)**

Development of education and educational theories from the ancient to the modern world; relation of a philosophy of life to a philosophy of education; evaluation of various philosophies. II.

**187. Philosophy of Montessori. (4)**

Review of the philosophy which is the background of Montessori education; application in observation periods and use of materials. Summer Session only.

**188. Montessori Theory. (1)**

Introduction to Montessori theory; an overview of early care, maturation, and growth patterns of the pre-school child. Summer Session only.

**189. Montessori Theory and Methods. (6)**

Extended study of Montessori theory including the pre-school child's care and development; learning through experience and self-directed activity; educational procedures; prepared environment for the formation of the individual. Observation, practice and preparation of materials. Summer Session only.

**190. Psychology of Montessori. (4)**

Study of the psychological development of the pre-school child with a view to understanding the basis of the Montessori method of teaching; application in observation periods and use of materials. Summer Session only.

**191. General Methods and Observation in the Elementary School. (2-4)**

Steps in lesson preparation and planning at various levels; actual observation of the teaching-learning process in preparation for the formal student teaching assignment. I.

### **193. General Methods and Observation in the Secondary School. (2-4)**

Steps in lesson preparation, planning, and presentation; selection and application of appropriate procedures, methods, and techniques; actual observation of the teaching-learning process in preparation for the formal student teaching assignment. I.

### **195. Special Methods in the Teaching of Secondary School Subjects. (2)**

Courses are offered in subject-matter fields as follows:

Teaching of Art in the Secondary School  
Teaching of Biology in the Secondary School  
Teaching of Business in the Secondary School  
Teaching of Chemistry in the Secondary School  
Teaching of English in the Secondary School  
Teaching of French in the Secondary School  
Teaching of History in the Secondary School  
Teaching of Mathematics in the Secondary School  
Teaching of Music in the Secondary School and  
Choral Conducting  
Teaching of Spanish in the Secondary School  
Teaching of Speech in the Secondary School

### **196. Student Teaching in the Elementary School. (5-8)**

Professional laboratory experience in a specified area in the elementary school; supervision and guidance shared between the cooperating teacher and the college supervisor. By arrangement. Prerequisites: Major requirements. I and II.

### **197. Student Teaching of the Mentally Retarded Child. (5-8)**

Supervised and guided opportunities in laboratory experiences with teachers of the mentally retarded child provided in campus laboratory classroom. By arrangement. Prerequisites: Major requirements. I and II.

### **198. Student Teaching in the Secondary School. (5-8)**

Professional laboratory experience in the area of concentration; supervision and guidance shared by the cooperating teacher and the college supervisor. By arrangement. Prerequisites: Minor requirements. I and II.

### **199. Seminar in Education. (3)**

Independent study and research; individual guidance in basic research techniques; writing of extensive research paper. Restricted to full-time students. I and II.



## ***English (En)***

**Major:** En 11, 12 (or 16, 17); En 81, 82; twenty-one semester hours in upper division English; at least eight supplementary hours in English or in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** En 11, 12 (or 16, 17); En 81, 82; twelve semester hours in upper division English.

### **11, 12. Freshman English. (3, 3)**

Training in critical reading and the writing of correct and effective prose; techniques of the research paper. I, II.

### **16, 17. Literary Forms and Composition. (3, 3)**

A study of literary types; training in literary criticism; frequent papers based on readings and experience; techniques of the research paper. Open to qualified freshmen. I, II.

### **21. World Literature. (3)**

Analysis of selected masterpieces from the Greeks to the present.

### **81, 82. Survey of English Literature. (3, 3)**

A study of English literature from its beginnings to the present; emphasis on analysis and interpretation of prescribed works. I, II.

### **111. Advanced Composition. (3)**

Analysis of various types of writing; critical evaluation of student work and guidance in revising. II.

### **121. History of the English Language. (3)**

Survey of the development of the English language from Anglo-Saxon times to the present, with emphasis on the structural development of the language.

### **131. History of the Theatre. (3)**

Classical age of the Greek theatre to the present; analysis of representative plays. See ST 131.

### **136. Shakespeare. (3)**

Representative tragedies, history plays, and comedies. See ST 136.

**141. Contemporary Drama. (3)**

Analysis of plays from Ibsen to the present, including avant-garde drama. See ST 141.

**147. The Restoration and the Eighteenth Century. (3)**

Critical reading and discussion of writing of Restoration and eighteenth century; emphasis on Dryden, Pope, Swift, Addison and Johnson.

**148. Nineteenth Century Studies. (3)**

Main trends in literature of the nineteenth century; works of selected writers of Romantic and or Victorian period.

**161. The Novel. (3)**

A study of the development of the novel; emphasis on the contemporary English and American novel.

**162. World Classics. (3)**

Analysis of selected masterpieces. An upper division course for students who have not taken En 21.

**166. Modern Poetry. (3)**

Representative British and American poets of twentieth century; study of modern poetic techniques.

**181. American Literature. (3)**

A study of the writings of Hawthorne, Poe, Melville, Henry James, Thoreau, Whitman, and Mark Twain.

**182. American Literature. (3)**

A study of the lyric poem from Colonial times to the present and of representative works of selected contemporary novelists, playwrights, and critics.

**191. Literary Theory and Criticism. (3)**

Nature of literature; application of literary principles to selected texts.

**199. Independent Study. Credit to be arranged.**

Intensive and independent study under direction.

## ***French (Fr)***

**Major:** Fr 11, 12, 16, 17; twenty hours in upper division French including Fr 131, 132, 151, and 152. Eight supplementary hours in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** Fr 11, 12, 16, 17; twelve semester hours in upper division French.

All French majors and minors are required to spend at least two hours a week in the language laboratory.

### **11, 12. Elementary French. (3, 3)**

Elements of the language; drill in pronunciation with practice in reading, writing and speaking French. Two hours a week laboratory period. For students beginning French or presenting one unit of high school French. I, II.

### **16, 17. Intermediate French. (3, 3)**

Emphasis on oral and aural skills; review of grammar; reading of modern texts. Prerequisites: Fr 11, 12, or two years of French in high school. I, II.

### **21, 22. French Conversation. (3, 3)**

Systematic training in oral practice and self-expression.

### **111. French Phonetics. (2)**

Scientific approach to French pronunciation, practical phonetics, audio-oral training.

### **131, 132. French Composition. (3, 3)**

Review of grammar and syntax, practice in writing. I, II.

### **151, 152. Survey of French Literature. (3, 3)**

Literature from *La Chanson de Roland* to the twentieth century. I, II, alternate years.

### **171. The Drama of the Seventeenth Century. (3)**

Masterpieces of Corneille, Moliere and Racine. Alternate years.

### **181. French Literature of the Twentieth Century. (3)**

Critical reading and analysis of the writings of significant authors. Alternate years.

### **198, 199. French Seminar. (2, 2)**

Directed readings in French literature, conferences, research papers.



## ***German (Ge)***

**Major:** Ge 11, 12, 16, 17; twenty hours in upper division German including Ge 131, 132, 151, and 152; eight supplementary hours in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** Ge 11, 12, 16, 17; twelve semester hours in upper division German.

### **11, 12. Elementary German. (3, 3)**

Elements of the language; drill in pronunciation with practice in reading, writing and speaking German. Two hours a week laboratory period. For students beginning German or presenting one unit of high school German. I, II.

### **16, 17. Intermediate German. (3, 3)**

Emphasis on oral and aural skill; review of grammar; reading of modern texts. Prerequisites: Ge 11, 12 or two years of German in high school. I, II.

### **131, 132. German Composition and Conversation. (3, 3)**

Review of grammar and syntax; practice in writing; systematic training in oral practice and self expression.

### **151, 152. Survey of German Literature. (3, 3)**

Literature from the *Song of Hildebrand and Hadubrand* to the twentieth century.

### **171. Classic Period of German Literature. (3)**

Masterpieces of Goethe and Schiller.

### **181. Modern German Literature. (3)**

German literature of the nineteenth and twentieth century. Critical reading and analysis of the writings of significant authors.

### **198, 199. German Seminar. (2, 2)**

Directed readings in German literature, conferences, and research papers.

## ***History (Hi)***

**Major:** Hi 11, 12, 17, 18; Go 127; twenty-one semester hours in upper division history. A minor in a related field is optional.

**Minor:** Hi 11, 12, 17, 18; twelve semester hours in upper division history.

### **11. History of Modern Europe. (3)**

Introductory study of periods of major historical significance in the course of modern European history. Emphasis on readings in the sources and class discussions.

### **12. History of Modern Asia. (3)**

Introductory study of problems of major historical significance in the course of modern Asian history. Emphasis on readings in the sources and class discussions.

### **17. American History I. (3)**

Colonial origins; economic, political, and social conditions through the Civil War; origin and interpretation of American ideals.

### **18. American History II. (3)**

Continuation of Hi 17 from 1865 to the present.

### **120. Diplomatic History of the United States. (3)**

History of the United States foreign relations from the Revolution to the present.

### **124. American Social and Intellectual History. (3)**

Development of American "civilization" from the Revolution to the present.

### **150. Medieval Europe. (3))**

The processes by which political Europe was created and by which the institutional foundations of western civilization were established.

### **151. The Renaissance and the Reformation. (3)**

The relation of the Renaissance and the Reformation to the political and economic mainstreams of European life.

### **152. Europe in the Old Regime, 1660-1815. (3)**

Political, social, economic, and cultural relations of the major European states. The French Revolution.

#### **154. Europe and the Modern Age, 1815 to Present. (3)**

The search for security in Europe after the French Revolution. Liberalism and social radicalism, nationalism and imperialism. The First World War and the adjustments to a new world. The Second World War and the Cold War.

#### **155. Analysis of Revolution. (3)**

Comparative study of selected modern revolutions: English, American, French, Russian, Chinese, Cuban.

#### **160. Area Study. (3)**

- a. Russia
- b. Latin America
- c. The Far East
- d. India
- e. The Middle East

#### **199. Senior Seminar. (3)**

Study of the methods of and approaches to the study of history. Selected readings in history.

### ***Government (Go)***

#### **127. American National Government. (3)**

Structure, functions and problems of American national government.

#### **128. American State and Local Government. (2)**

Political institutions and behavior at state and local levels, with attention given to state legislatures, governors, judiciaries, state political parties, and urban government and politics.

## ***Mathematics (Ma)***

**Major:** Ma 31, 181; twenty-seven hours in upper division mathematics including Ma 112, 113, 126, 127, 131, 136 and 199 with additional required hours to be chosen with the approval of the major adviser; eight supplementary hours in physics or a minor in a related field. For students who select a minor physics is recommended for fulfilling the science requirement for the degree. Mathematics majors choose French or German to fulfill the foreign language requirement.

**Minor:** Ma 31, 112, 113, 126, and 127.

### **11. Fundamental Concepts of Mathematics. (3)**

Elementary set theory, number concepts, systems of numeration, axioms of elementary mathematics, relations and functions.

### **16, 17. Integrated Algebra and Trigonometry. (3, 3)**

A discussion of some basic concepts in modern mathematics including an integration of basic elements of college algebra and trigonometry. I, II.

### **31. Calculus and Analytic Geometry I. (5)**

Slopes and rates of change, inverse of differentiation, differentiation of algebraic functions, trigonometric and inverse trigonometric functions, differentials and anti-derivatives, definite integral. Prerequisites: Ma 16 and 17 or 3½ years of college preparatory mathematics including trigonometry.

### **111. Mathematics for Elementary Teachers. (2)**

Methods of organizing and presenting arithmetic to children, basic concepts and number processes. Prerequisite: Ma 11. II.

### **112. Calculus and Analytic Geometry II. (5)**

Topics in analytic geometry, logarithmic and exponential functions, hyperbolic functions, technique of integration, further application of integration, logic, sets, Cartesian coordinates defined, product sets, elementary probability. Prerequisite: Ma 31.

### **113. Calculus and Analytic Geometry III. (4)**

Polar coordinates, motion in a curve, further study of limits, infinite series and Taylor's formula, methods of approximation, determinants and linear systems, analytic geometry of three dimensions and vectors, partial differentiation, multiple integration. Prerequisite: Ma 112.

### **126, 127. Introduction to Modern Abstract Algebra. (3, 3)**

Selected topics in theory of equations; elementary theory of groups, rings, fields; polynomials over a field; vector spaces, matrices and determinants. I, II.

### **130. Geometry for Elementary Teachers. (2)**

Development of topics in geometry with particular attention to needs of elementary teachers. Prerequisite: Ma 11.

### **131. Modern Geometry. (3)**

Introduction to topics in Euclidean, non-Euclidean and projective geometries.

### **136. Differential Equations. (3)**

Solution of ordinary differential equations, application to geometry and physics, solution in series. Prerequisite. Ma 113.

### **141. Introduction to Topology.**

Open and closed sets, topological spaces, continuous mappings of topological spaces, bases for a topology, homeomorphisms, connected, compact, Hausdorff, metric spaces and their properties. Elementary algebraic topology including study of manifolds and topological surfaces. Prerequisite: Ma 113.

### **161. Introduction to Theory of Numbers. (3)**

Divisibility, continued fractions, Diophantine equations, Euclid's algorithms, primes, congruencies.

### **181. History of Mathematics. (2)**

Summary of pre-Christian era, study of Christian era. Required of all mathematics majors.

### **199. Mathematics Seminar. (3)**

Selected topics.

# ***Music (Mu)***

## **MUSIC EDUCATION**

**Major:** Mu 11 (each semester), 16, 17, 18, 113 or 133, 116, 121, 122, 153, and 195; piano, 4-8 hours; voice, 4-8 hours. A minor in a related field is optional.

**Minor:** Mu 11 (each semester), 16, 17, 111 or 195, 153; four additional hours in upper division music; piano, 4 hours; voice, 4 hours.

## **PIANO, ORGAN, VOICE**

**Major:** Mu 11 (each semester), 16, 17, 18, 116, 121, 122, 126 or 148, 153, 198; fourteen hours in the applied music major including eight upper division hours.

**Minor:** Mu 11 (each semester), 16, 17, 126 or 148, 153; four additional hours in upper division music; eight hours in the applied music minor including four upper division hours.

## **MUSIC THEORY**

No major is offered.

**Minor:** Mu 11 (each semester), 16, 17, and 18; twelve hours from Mu 113, 116, 121, 122, 133, 153.

### **11. College Chorus. (1)**

Preparation and public performance of sacred and secular choral music. I, II.

### **16-18. Music Theory. (3-9)**

Correlation of written and keyboard harmony, sight singing and ear training.

### **61-64. Piano. (1-2 each semester)**

Bach, two and three-part inventions or the equivalent; Haydn and/or Mozart Sonatas; romantic and contemporary pieces.

### **71-74. Organ. (1-2 each semester)**

Pedal studies; Bach; choral preludes; contemporary liturgical pieces.



## **81-84. Voice. (1-2 each semester)**

Technique of singing and its application to individual students. Repertoire from standard and contemporary works in English, French, Italian, and German.

## **86. Voice Class. (1)**

Primarily for those students who desire a knowledge of the techniques of singing for personal voice improvement and/or the teaching of singing in the classroom. (Fee determined by enrollment in the class.)

## **111. Music for Elementary Schools. (2)**

Procedures and techniques for teaching music in the classroom. Instruction in music fundamentals for those with no previous knowledge of music.

## **113. Counterpoint. (3)**

Analysis and writing for two, three, and four voices in the style of eighteenth century counterpoint. Prerequisites: Mu 16, 17.

## **116. Analytical Techniques. (3)**

Structural materials used in composition; analysis of various choral, instrumental, and symphonic forms, beginning with the works of the most important sixteenth century composers and continuing through the contemporary period.

## **120. Music Appreciation. (2)**

Non-technical study of music materials, forms, and styles for the development of broad and intelligent listening and appreciation.

## **121, 122. History and Literature of Music. (3, 3)**

Survey of the great movements in the development of music. May be taken in lieu of Mu 120.

## **126. Vocal Literature and Interpretation. (3)**

Representative song literature in English, French, German, and Italian with particular emphasis on performance and style.

## **131. Vocal Pedagogy. (2)**

Vocal methods. Lectures, discussions, and demonstrations.

**133. Composition. (3)**

Composing in the various musical forms and styles for voice and/or instrument.

**146. Methods of Teaching Piano. (2)**

Principles and techniques for teaching piano; study of materials used in teaching; experience in student teaching.

**148. Piano Literature and Interpretation. (2)**

Important works written for the piano from the eighteenth century to the present day.

**153. Liturgical Music. (2)**

Practical study of Catholic church music in the light of papal pronouncements and diocesan directives.

**156. Liturgical Repertory. (2)**

Further study of chant and sacred music suitable for worship in the Catholic Church. Elective for organists. Prerequisite: Mu 153.

**161-164. Piano. (1-2 each semester)**

Advanced technical studies; Bach, Well-Tempered Clavichord or equivalent from the romantic school; concertos and contemporary pieces and/or sonatas.

**171-174. Organ. (1-2 each semester)**

Works for standard literature and contemporary liturgical music. Experience in playing for liturgical services.

**181-184. Voice. (1-2 each semester)**

Effective performance of arias and other song literature in French, English, Italian, and German. Emphasis on stage deportment.

**195. Teaching of Music in the Secondary School and Choral Conducting. (2)**

General school music program with particular stress on conducting and materials. See Ed 195.

**198. Recital. (2)**

Public performance required of applied music majors and recommended for applied music minors.

**199. Music Education Seminar. (1)**

Special problems in specific areas.

## ***Nursing (Nu)***

**Major:** Nu 99, 121, 131, 141, 151, 161, 171, and 181; twelve supplementary hours in psychology: Ps 11, 12, 121, and 161.

No minor is offered.

### **99. Clinical Nursing. (6)**

Fundamental concepts of nursing care with emphasis on patients with acute and chronic illnesses. Supervised experience in applying these concepts to meet the basic needs and health problems of the individual patient in the hospital, and in the convalescent or nursing home. Pharmacology, nutrition, community and mental health concepts are integrated. Four hours theory; eight hours experience per week.

### **121. Medical-Surgical Nursing. (12)**

Principles of nursing care for patients with problems arising from common medical-surgical conditions, progressing to the care of patients with more complex needs. Using the problem solving approach, the student gives comprehensive nursing care to the patient in various settings: hospitals, clinics, and in the home. Pharmacology, nutrition, community and mental health concepts are integrated. Prerequisites: Nu 99, Nu 141. Eight hours theory; sixteen hours experience per week.

### **131. Leadership in Nursing. (6)**

Principles and concepts of leadership, group dynamics, and supervision in the management of patient care; supervised experience in the application of leadership skills in various hospital settings. Prerequisites: Nu 99, Nu 121, Nu 141, Nu 151, Nu 161. Three hours theory; twenty hours experience per week.

### **141. Mental Health Nursing. (6)**

Basic concepts, theories, and issues of psychiatry and psychiatric nursing; understanding of dynamics of behavior and of interpersonal relationships. Supervised experience in applying nursing skills to meet the needs of individuals and groups of patients; functioning with members of other professions on the therapeutic team within a community health setting. Prerequisite: Nu 99. Four hours theory; eight hours experience per week.

### **151. Parent-Child Nursing. (12)**

Principles and skills of maternal and child care taught through a family-centered approach to the nursing care of parents and children in the childbearing and the childrearing experience; supervised experience in the hospital, home, and varied community settings. Integration of pharmacology, nutrition, community health and mental health concepts. Prerequisites: Nu 99, Nu 141. Eight hours theory; sixteen hours experience per week.

### **161. Preventive Medicine and Community Health. (2)**

Fundamentals of philosophy, organization, and activities of community health; the science of epidemiology, vital statistics, environmental health, and health education.

### **171. Community Health Nursing. (6)**

Functions and responsibilities of community health nursing; supervised experience in nursing care of individuals, families, and groups in the home, school, and other community settings; integration of nutrition and mental health concepts. Prerequisites: Nu 99, Nu 121, Nu 151, Nu 161. Three hours theory; twenty hours experience per week.

### **181. Trends in Nursing. (2)**

Historical development of nursing; demands of professional practice; means of promoting personal and professional growth; survey of trends and opportunities in contemporary nursing.

## ***Philosophy (Ph)***

No major is offered.

**Minor:** Ph 11, 12, 121, 151, 171, 181.

### **11. Introduction to Philosophy. (3)**

Development of thought up to and including Aristotle; relation of philosophy to natural sciences and theology; systematic introduction to the various branches of philosophy with emphasis on philosophy of nature.

### **12. Metaphysics. (3)**

Inductive approach. Intrinsic principles of being in the orders of existence, essence, activity; analogy, causality and transcendentals.

### **121. Philosophy of Man. (3)**

Man in his higher acts of intellect and will; nature, origin, and destiny of man; free will; determinism; man in created reality and his relationship to other beings.

### **151. Ethics. (3)**

The purpose of human existence: eternal happiness with God. Man's quest of God by means of human acts, virtues, and law.

### **171. Modern Philosophical Trends. (3)**

Critical analysis of schools of philosophy from the Renaissance to the present.

### **181. Contemporary Thought. (3)**

Critical readings from various schools of philosophy treating contemporary problems: includes classical realism, idealism, naturalism, positivism, analytic philosophy, existentialism, and Marxism. Recommended as a prerequisite: Ph 171.

## ***Physics (Phy)***

No major or minor is offered.

### **11, 12. General Physics. (4, 4)**

Fundamentals of mechanics, heat, sound, light, electricity and nuclear physics.

# ***Psychology (Ps)***

No major is offered.

**Minor:** Ph 11, 12; twelve hours in upper division psychology including Ps 121.

## **11. General Psychology. (3)**

Approach to understanding people, problems of social groups, significance of physiological events and animal behavior in various phases of civilized life.

## **12. Theories of Personality. (3)**

Individual as a whole in the normal course of living, aspects of personality unique to the person. Prerequisite: Ps 11.

## **121. Human Growth and Development. (3)**

See Ed 121.

## **123. Adolescent Psychology. (3)**

Developmental study of the physical, intellectual emotional, and social growth of the individual from puberty to full maturity.

## **135. Marriage. (3)**

The study of marriage in the framework of functional interaction of husband and wife with regard to emotional, social, psychological, and physical needs.

## **161. Social Psychology. (3)**

See So 161.

## **162. Abnormal Psychology. (3)**

Presentation of a body of new facts and its relation to the knowledge of the normal and the deviations therefrom. Useful to all students of human nature.

## **163. Psychology of the Exceptional Child. (2)**

Gifted and less gifted child.

## **166. Parent Counseling for Teachers of the Mentally Retarded. (3)**

Direct and indirect influence of parents on the behavior of the child; importance of parent attitudes and insight in the potential development of the child.



**171. Psychology of Adjustment. (3)**

Recognition of basic needs and motives, their modification through social interaction; varieties of adjustive behavior.

**176. Tests and Measurements. (2)**

See Ed 176.

**188. Guidance and Counseling. (3)**

Techniques of individual and group guidance, counseling techniques, use of standardized tools, remedial work with study skills and diagnosing of educational aptitudes and interests.

**191. Schools of Psychology. (3)**

Comprehensive study of the various systems of ideas which contribute to the study of psychology in both the functional and theoretical structures.

# ***Sociology (So)***

**Major:** So 11, 12, 111, 131, 151, 161, 171, 186 and 199; eight supplementary hours in sociology or in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** So 11, 12; twelve hours of upper division work in sociology.

## **11. Introduction to Sociology. (3)**

Introduction to the study of human group behavior, structure and functions; basic theories, concepts and terms.

## **12. Current Social Problems. (3)**

Major social problems, crime, delinquency, the aged, religious and racial relations; poverty and population; their effect on society and the individual. Evaluation of theories regarding these problems.

## **111. Marriage and the Family. (3)**

The study of the factors in male-female orientation, mate selection, marital prediction, problems of adjustment and family disorganization. Emphasis on preparation for marriage and the changing role of woman.

## **121. Minority Group Relations. (3)**

Racial, ethnic and religious minorities in contemporary society. Examines prejudice and discrimination, intergroup hostility, violent and nonviolent movements, civil rights and dominant minority relations.

## **131. Urban Sociology. (3)**

The growth of cities in industrial society; urbanization as a process of social change, which develops distinct behavior patterns. Attention to urban ecology; social stratification; intergroup, family and neighborhood relations; patterns of work and leisure and the processes of mass communication, social planning and redevelopment.

## **141. Introduction to Anthropology. (3)**

The relationships between man and his culture; the functions of kinship systems and institutions.

**151. The Roles of Women. (3)**

Diverse roles of women in family, education, community, profession. Emphasis on developments in modern society.

**161. Social Psychology. (3)**

The interdisciplinary approach to social relations including personality and culture, group structure and process, interpersonal influence, the development of attitude and opinion.

**171. The History of Social Thought. (3)**

Contributions of European and American sociologists to sociological theory; the theorist; his main works; influences on his thinking and evaluation of his sociological views.

**181. Introduction to Methods in Social Research. (3)**

A study of the scientific method as applied to social science and the techniques used to collect and analyze data of social research.

**186. Criminology. (3)**

Approaches to the understanding of criminal behavior and the accompanying philosophy of punishment. Administration of courts, police and prisons; programs of treatment and prevention for juvenile delinquency and crime.

**191. The Field of Social Work. (3)**

The nature and basic concepts of social work; application to individuals, groups and communities. Examines various settings—medical, children's and family services. Field trips to augment classroom discussions.

**199. Sociology Seminar. (3)**

Selected readings, group discussions and conferences with professor. A scholarly research paper required of senior sociology majors.

## ***Spanish (Sp)***

**Major:** Sp 11, 12, 16, 17; twenty hours in upper division Spanish including Sp 131 and 132; eight supplementary hours in related fields to be chosen with the approval of the major adviser or a minor in a related field.

**Minor:** Sp 11, 12, 16, 17; twelve hours in upper division Spanish including Sp 131 and 132.

All Spanish majors and minors are required to spend at least two hours a week in the language laboratory.

### **11, 12. Elementary Spanish. (3, 3)**

An introduction to the elementals of language learning: oral ability, aural comprehension, reading and writing of simple Spanish. Two hours a week laboratory period. For students beginning Spanish in college or presenting one unit of high school Spanish. I, II.

### **16, 17. Intermediate Spanish. (3, 3)**

Emphasis on oral-aural skills; review of grammar; readings from Spanish and Spanish-American authors. Two hours a week laboratory period. Prerequisites: Sp 11 and 12 or two years of Spanish in high school. I, II.

### **131, 132. Spanish Composition. (3, 3)**

Oral-aural and written fluency in daily life situations. Intensive written practice of grammar structures and idiomatic expressions aimed to the acquisition of a wider vocabulary. Two hours a week laboratory period. Prerequisites: Sp 16, 17. I, II.

### **151, 152. Survey of Spanish Literature. (3, 3)**

Selected works representative of each period from the Middle Ages to the twentieth century. I, II, alternate years.

### **161, 162. Survey of Spanish-American Literature. (3, 3)**

Selected works representative of each epoch from the Colonial Period to the contemporary period. I, II, alternate years.

### **171. Masterpieces of the Golden Age. (3)**

Extensive reading and analysis of the works of Cervantes, Lope de Vega, Tirso, Alarcon, Calderon, and other writers of the sixteenth and seventeenth centuries. Alternate years.

**181, 182. Contemporary Spanish Novel and Drama. (3, 3)**

Selected works of the outstanding authors during the last twenty-five years. Alternate years.

**198, 199. Spanish Seminar. (2, 2)**

Directed readings in Spanish literature, conferences, research papers.

## ***Speech and Theatre (ST)***

**Major:** ST 16, 21; twenty-one hours in upper division Speech and Theatre including ST 116, 131, 136, 141, 161, 181, and 199; eight supplementary hours in Speech and Theatre or in related fields to be chosen with the approval of the major adviser or a minor in a related field.

As a partial fulfillment of the requirements for the degree the student may choose to direct a major production or give a dramatic recital. If the latter is chosen, ST 191 and/or 192 is required.

**Minor:** Eighteen hours in Speech and Theatre including twelve hours in upper division courses.

**11. Basic Principles of Speech. (2)**

Principles and their application in the composition and delivery of effective speech.

**16. Oral Interpretation of Literature. (3)**

Communication of literary content through the use of body and voice.

**21. Acting. (3)**

Theory and technique; exercises in the development of imagination, in concentration, pantomime, and characterization. Participation in current productions required.

**116. Scene Design and Stage Lighting. (3)**

Designing, constructing, and painting scenery; lighting technique; elements of the physical theatre.

**131. History of the Theatre. (3)**

Classical age of the Greek theatre to Ibsen; analysis of representative plays. See En 131.

**136. Shakespeare. (3)**

See En 136.

**141. Contemporary Drama. (3)**

Analysis of plays from Ibsen to the present, including avant-garde drama. See En 141.

**151. Introduction to Television. (3)**

General background with concentration in two of the following areas: art, promotion, film, news, production, and traffic. Courses given at KMBC-TV offices and studio.

**161. Advanced Oral Interpretation of Literature. (3)**

Communication from the printed page of selections from prose, drama, and poetry. Readers Theatre and Chamber Theatre presentations.

**176. Theatre Arts. (2)**

Appreciation of the theatre through a study of dramatic forms and styles; stage requirements, such as setting, lighting, costuming; analysis of representative plays; attendance at current productions.

**181. Advanced Acting. (3)**

Character creation, interpretation of roles, rehearsal of short scenes; participation in major production.

**191, 192. Private Instruction. (1, 1)**

Preparation for senior recital.

**199. Play Directing. (3)**

Techniques and methods; preparation of director's manuscript. Directing of one-act play required.



# ***Theology (Th)***

No major is offered.

**Minor:** Eighteen hours in theology including Th 121, 122 and 125.

## **11. Biblical Themes. (3)**

Plan of God as seen in the development of Old and New Testament themes. I and II.

## **21. Mystery of Christ. (3)**

Incarnation and redemptive work of Christ. I and II.

## **121. Introduction to Liturgy. (2)**

Nature of liturgical action, worship of the Church, Eucharistic celebration, liturgical year. II.

## **122. Sacramental Theology. (2)**

The sacraments as the continuation of the redemptive work of Christ. Prerequisite: Th 21.

## **125. Contemporary Moral Theology. (2)**

Christ as the ideal of Christian life. Developing concept of morality and its relation to freedom, grace, law. Contemporary trends and current problems.

## **127. Vatican II Church. (2)**

Documents of Vatican II, key ideas and themes.

## **131. Faith and Modern Man. (2)**

An attempt, through selected readings, to probe the meaning of faith in the contemporary world.

## **151. Comparative Religion. (2)**

Religious bodies in America and the Ecumenical Movement.

## **152. Ecumenical Theology. (2)**

Sources of Christian unity, doctrinal obstacles, Vatican II Decree on Ecumenism.

## **191. The Lay Apostolate. (2)**

Theological foundations and various aspects of the apostolate.

# *Personnel*

## BOARD OF COUNCILORS

Alfred J. Blasco

Edwin G. Borserine

John W. Breidenthal\*

Frank E. Brennan

Mrs. Edwin E. Clarkson

Mrs. John T. Conlon

Roy Daly, Jr.

John J. Fallon

Harold B. Fisher

Mrs. John W. Foyle

Dr. Braham Geha\*

Norman Gordon

Herman Hodes\*

Ole Jensen

Leo Kelly

Helm Lillis

Henry Massman III

Francis McElhattan\*

Joseph McGee, Jr.

Carl Migliazzo

Robert Muntzel

John Quigley

Mrs. Helen deClercq Reedy

Edmund B. Smith

Jerome Smith

Benjamin Sosland\*

Charles S. Stevenson

Joseph R. Stewart

Arthur Stock\*

Byron Thompson

Edward Thornhill

\*Honorary members

## ADMINISTRATIVE OFFICERS AND STAFF

Sister Olive Louise Dallavis, M.M., *President*  
Sister Patricia Marie Hix, M.S., *Academic Dean*  
Sister Marie Georgette Eschbacher, Ph.D., *Dean of Students*  
Sister Patrick Joseph Schlett, B.S., *Registrar*  
Sister Mary Aurelia Strecker, B.A., *Treasurer*  
Margot Thornhill, B.A., *Director of Admissions*  
Sandra A. Edelman, B.A., *Administrative Assistant*  
Sister Martha Mary McGaw, M.A., *Director of Public Relations*  
Sister James Marie Reilly, M.A., *Librarian*  
Sister Marie Cecile Bennett, M.Ed., *Assistant Librarian*  
Virginia Haning, B.A., *Assistant Librarian*  
Reverend Alfred M. O'Laughlin, B.A., *Chaplain*  
Rita Wetzel, Ph.D., *Director of Counseling Services*  
Sister Mary Helene Schorfheide, M.S., *Director of Health Service*  
Kathleen Devine, *Financial Aid Coordinator*  
Zerne Haning, *Bookstore Manager*

## FACULTY

Sister Agnes Stephen Adelsberger, Ph.D., *Instructor in English*  
George W. Bryde, M.A., *Associate Professor of Philosophy and Chairman of the Department of Theology and Philosophy*  
Sister Joan Louise Clish, M.F.A., *Assistant Professor of Art*  
Sister Marian Francis Cook, M.A., *Instructor in Theology*  
Sister Marie Georgette Eschbacher, Ph.D., *Professor of Education and Chairman of the Department of Education and Psychology*  
Sister Mary Felice Helmes, M.A., *Associate Professor of Speech and Drama and Chairman of the Department of Fine Arts*  
Antonio Leon, M.A., *Instructor in Spanish*  
Norma Lee Lewis, M.S., *Assistant Professor of Nursing and Chairman of the Department of Nursing*  
Sister Mary St. Paul Lorenz, Cand.Ph.D., *Instructor in Biology*

Ana M. McGlynn, M.A., *Instructor in Sociology*  
 Sister Mary de La Salle McKeon, Ph.D., *Professor of Music*  
 Charles F. Malone, Ph.D., *Professor of Education*  
 Joseph J. Markine, M.S., D.O., *Instructor in Biology*  
 John M. Martin, M.S., *Instructor in Education*  
 Sister Rita Agnes Matter, Ph.D., *Professor of French and  
Chairman of the Department of Modern Languages*  
 Dolores Ann Meyers, Cand.Ph.D., *Instructor in Biology*  
 Joseph K. Meyers, M.M., *Assistant Professor of Music and  
German*  
 Sister Anne Benedict Moore, M.S., *Instructor in Nursing*  
 Sister Ellen James Mulligan, M.A., *Instructor in Music*  
 Sister John Brendan Murrill, Ph.D., *Instructor in Chemistry*  
 Reverend Alfred M. O'Laughlin, B.A., *Instructor in Theology*  
 \*Sister Rose Christine Olson, M.A., *Instructor in History*  
 Sister David Louise Pace, M.A., *Instructor in French and  
Spanish*  
 C. Kermit Phelps, Ph.D., *Professor of Psychology*  
 Sister Margaret John Purcell, Ph.D., *Professor of English*  
 Sister Georgiana Marie Reinhart, M.A., *Associate Professor  
of Art*  
 Sister Catherine Louis Rutte, M.S., *Instructor in Nursing*  
 Sister Helen Lucile Rutte, M.S., *Instructor in Nursing*  
 Irene Parish Scarborough, M.A., *Instructor in English*  
 Sister Mary Helene Schorfheide, M.S., *Instructor in Nursing*  
 G. Richard Scott, M.A., *Instructor in History and Government*  
 Sister Mary Avila Smith, Ph.D., *Professor of History*  
 Alyce Marie Soptick, M.S., *Instructor in Nursing*  
 Sister Helen Oliver Stuckel, M.A., *Instructor in Philosophy*  
 Thomas G. Taff, M.A., *Assistant Professor of Education and  
Director of Student Teaching*  
 Sister Ann Dominic Tassone, M.S., *Associate Professor of  
Mathematics and Chairman of the Department of Natural  
Sciences and Mathematics*  
 Sister Jeanne Alice Van Oss, Ph.D., *Instructor in Mathematics*  
 Thomas A. Webster, M.S.W., *Associate Professor of Sociology  
and Chairman of the Department of Social Science*  
 Rita J. Wetzel, Ph.D., *Professor of Psychology*  
 Sister Marie Francis Willett, M.A., *Assistant Professor of  
Business and Economics*

## EMERITI

Florence Beck, *Professor of Philosophy*

Dorothy Gallagher, *Associate Professor of Sociology*

\*Absent on leave

## FACULTY COMMITTEES

The president is *ex officio* a member of all college committees.

### Committee on Educational Policies

academic dean and chairmen of departments

### Committee on Admissions and Scholarships

academic dean, registrar, director of admissions, and two faculty members

### Committee on Financial Aid

treasurer, registrar, director of admissions, and financial aid coordinator

### Committee on Student Affairs

dean of students, dormitory prefects, class moderators, and class vice-presidents

### Committee on Library

librarian, assistant librarians, and a faculty representative from each department

### Committee on Teacher Education

chairman of the Department of Education and Psychology and three faculty members

***YOUR INVESTMENT IN AVILA***

Library

Fine Arts Center

Special Education Building

Scholarships

Gifts and bequests of money, securities, or real estate are gratefully received by Avila College. Such gifts have made possible the purchase of new campus property and furnishings for portions of the buildings. It is through continued thoughtfulness on the part of individuals who wish to contribute to the education of women at Avila College that the future of the college can be secured.

The college recommends that anyone desiring to remember Avila College through a bequest or will carefully comply with the laws of the state in which the will is made.

In Missouri, the testator must sign his will in the presence of two witnesses. Some states require three witnesses.

Form for General Bequest

I,....., give and bequest to  
Avila College, Kansas City, Missouri, a body coporate of the  
State of Missouri, for its general corporate purpose.....  
.....for the benefit and use of  
Avila College forever.



# INDEX

Accreditation .....	2	French .....	38
Administrative Officers and Staff .....	59	Future Plans .....	9
Admission Requirements.....	12	German .....	39
Advanced Placement.....	12	Government .....	41
Alumnae Association.....	11	Grading System .....	19
Application Procedure.....	13	Graduation Honors .....	20
Art .....	24	Graduation Requirements .....	17
Attendance .....	20	History of the College.....	7
Awards .....	11	History .....	40
Bachelor of Arts Degree.....	17	Honor Points .....	19
Bachelor of Science in Nursing Degree .....	18	Honor Roll .....	20
Biology .....	26	Honor Societies .....	11
Board of Councilors.....	58	Kansas City Metropolitan Area .....	10
Business and Economics.....	28	Majors .....	22
Business Program, Two-Year....	30	Mathematics .....	42
Calendar .....	5	Memberships .....	2
Changes in program.....	21	Minors .....	22
Chemistry .....	31	Music .....	44
Classification of Students.....	19	Nursing .....	47
College Entrance Examination Board .....	12	Objectives .....	8
Committees of the Faculty.....	61	Part-time Students .....	14
Course Descriptions.....	23	Personnel .....	58
Credits, High School.....	12	Philosophy .....	49
Credit Hour .....	19	Philosophy of College .....	7
Dean's List .....	20	Physics .....	49
Degree Requirements .....	17	Pre-freshman Admission .....	14
Departments .....	22	Probation .....	21
Dismissal .....	21	Psychology .....	50
Economics .....	29	Refunds .....	16
Education .....	32	Scholarships .....	16
Education of the Mentally Retarded .....	32	Secondary Education .....	32
Elementary Education.....	32	Semester Hour .....	19
English .....	36	Sociology .....	52
Examinations .....	20	Spanish .....	54
Expenses .....	15	Special Students .....	14
Facilities .....	9	Speech-Theatre .....	55
Faculty .....	59	Student Load .....	19
Financial Aid .....	16	Theatre .....	55
Foreign Students .....	13	Theology .....	57
		Transfer Students .....	13
		Transcript of Credits .....	21
		Withdrawal .....	21

Colleges conducted by the  
Sisters of St. Joseph of Carondelet

Avila College  
Kansas City, Missouri

Fontbonne College  
St. Louis, Missouri

Mount St. Mary's College  
Los Angeles, California

The College of St. Catherine  
St. Paul, Minnesota

The College of Saint Rose  
Albany, New York



